UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

1940 DUKE STREET

ALEXANDRIA, VA 22314

7590

02/24/2004 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

EXAMINER

RAO, MANJUNATH N

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 02/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,954	08/03/2001	Mikio Takaiwa	211381US0CONT	9468

TITLE OF INVENTION: ALKALINE PROTEASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/24/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This forr appropriate. All further correindicated unless corrected be maintenance fee notifications	elow or directed otherwise ii	nitting the ISSUI itent, advance ord n Block I, by (a)	E FEE and PUBLIC ders and notification specifying a new of	CATION FEE (if recommended of maintenance fees correspondence address	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	ADDRESS (Note: Legibly mark-up	with any corrections or t	use Block 1)	papers. Each addition	of mailing can only be used for This certificate cannot be used and paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
OBLON, SPIVAK P.C. 1940 DUKE STREE	K, MCCLELLAND, N ET	MAIER & NI	EUSTADT,	I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
ALLXANDRIA, V	1 22314					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
ALEXANDRIA, VA 22314 APPLICATION NO. FILING DATE 09/920,954 08/03/2001 TITLE OF INVENTION: ALKALINE PROTEASE APPLN. TYPE SMALL ENTITY nonprovisional NO EXAMINER RAO, MANJUNATH N . Change of correspondence address or indication of "Fee FR 1.363). Change of correspondence address (or Change of Cor Address form PTO/SB/122) attached. Time Address" indication (or "Fee Address" Indication PTO/SB/47; Rev 03-02 or more recent) attached. Use on Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE			Mikio Takaiwa		211381US0CONT	9468
TITLE OF INVENTION: AL	KALINE PROTEASE					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	05/24/2004
EXAMI	NER	ART UNI	ТС	LASS-SUBCLASS		
RAO, MANJ	UNATH N	1652		435-219000		
☐ Change of corresponder Address form PTO/SB/12: ☐ "Fee Address" indicatio PTO/SB/47; Rev 03-02 or Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	2) attached. n (or "Fee Address" Indication more recent) attached. Use of the RESIDENCE DATA TO BE an assignee is identified below to the USPTO or is being suit.	on form of a Customer PRINTED ON Town, no assignee da bmitted under sep (B)	agents OR, altern firm (having as a agent) and the na attorneys or agen will be printed. HE PATENT (print that will appear on the parate cover. Comple of RESIDENCE: (CIT	e patent. Inclusion of tion of this form is NO 'Y and STATE OR C	assignee data is only approprious a substitute for filing an ass	
Please check the appropriate a 4a. The following fee(s) are e			Payment of Fee(s):	☐ individual ☐	corporation or other private gr	oup entity government
☐ Issue Fee	nerosea.			nount of the fee(s) is e	nclosed.	
☐ Publication Fee			, ,	t card. Form PTO-203		
☐ Advance Order - # of C	Copies		☐ The Director is I Deposit Account No	nereby authorized by imber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is request	ted to apply the Issue Fee and	Publication Fee ((if any) or to re-appl	y any previously paid	l issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if required registered attorney or agen ords of the United States Pate) will not be acc t; or the assigne- ent and Trademark	epted from anyone e or other party in c Office.	-		
estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for Linder the Panerwork Red	ion is required by 37 CFR 1 y the public which is to file is governed by 35 U.S.C. 12: so to complete, including gat to the USPTO. Time will he amount of time you re is burden, should be sent to ffice, U.S. Department of SND FEES OR COMPLET for Patents, Alexandria, Virgin uction Act of 1995, no peless it displays a valid OMB	nering, preparing, vary depending to complete the Chief Inform Commerce, Al ED FORMS TO nia 22313-1450.	and submitting the upon the individual et this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,954	08/03/2001	Mikio Takaiwa	211381US0CONT	9468
22850 7	590 02/24/2004	EXAMINER		
OBLON, SPIVA	K, MCCLELLAND,	RAO, MANJUNATH N		
P.C.	PPT		ART UNIT	PAPER NUMBER
1940 DUKE STREET ALEXANDRIA, VA 22314			1652	

DATE MAILED: 02/24/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 162 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 162 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.